

CLAIMS

What is claimed is:

1. A method for limiting the users on a computer network comprising:
 - creating a security table having a plurality of access rights;
 - determining if both a manager and an employee, each having an equal access right, are logged in;
 - responsive to a determination that both the manager and the employee are logged in, allowing access to a high security application; and
 - terminating the access to the high security application when either the manager or the employee logs out.
2. The method of claim 1 further comprising:
 - accepting an employee login; and
 - determining the employee's security clearance.
3. The method of claim 2 further comprising:
 - accepting a manager login; and
 - determining the manager's security clearance.
4. The method of claim 1 wherein the allowing access to the high security application step comprises:
 - accepting an access request for the high security application by the employee;
 - allowing review of the access request by the manager; and
 - determining if the manager approved the access request;
 - responsive to a determination that the manager approved the access request, allowing the employee to access the high security application; and

responsive to a determination that the manager did not approve the modification, not allowing the employee to access the high security application.

5. The method of claim 1 further comprising: responsive to a determination that both the manager and the employee are logged in, allowing modification of a high security application.
6. The method of claim 5 wherein the allowing modification of the high security application step comprises:
 - accepting a modification proposal for the high security application by the employee;
 - allowing review of the modification proposal by the manager;
 - providing a countdown clock for simultaneous approval;
 - determining if both the manager and the employee simultaneously approved the proposed modification;
 - responsive to a determination that both the manager and the employee simultaneously approved the modification proposal, entering the modification proposal into the high security application; and
 - responsive to a determination that both the manager and the employee did not simultaneously approve the modification proposal, not entering the modification proposal into the high security application.
7. The method of claim 1 wherein the employee accesses the high security application and the manager monitors the employee's access.
8. The method of claim 7 wherein the monitoring comprises: review by the manager of a history log of the employee's access and modifications.
9. The method of claim 7 wherein the monitoring comprises: viewing the employee's screen.

10. The method of claim 1 wherein the manager accesses the high security application and the employee cannot monitor the manager's access.
11. The method of claim 1 wherein the terminating the access to the high security application step comprises: closing the high security application immediately upon logout by either the manager or the employee.
12. The method of claim 1 wherein the terminating the access to the high security application step comprises: terminating only the right to modify and not the right to access the high security application.
13. The method of claim 1 wherein the terminating the access to the high security application step comprises: not allowing a manager or an employee to re-open the high security application after the manager or employee closes the high security application.
14. A program product operable on a computer, the program product comprising:
 - a computer-readable medium;wherein the computer readable medium comprises instructions comprising:
 - instructions for accessing a security table having a plurality of access rights;
 - instructions for determining if both a manager and an employee, each having an equal access right, are logged in;
 - instructions for responsive to a determination that both the manager and the employee are logged in, allowing access to a high security application; and
 - instructions for terminating the access to the high security application when either the manager or the employee logs out.
15. The program product of claim 14 further comprising:

instructions for accepting an employee login; and
instructions for determining the employee's security clearance.

16. The program product of claim 15 further comprising:

instructions for accepting a manager login; and
instructions for determining the manager's security clearance.

17. The program product of claim 14 wherein the allowing access to the high security application step comprises:

instructions for accepting an access request for the high security application by the employee;
instructions for allowing review of the access request by the manager; and
instructions for determining if the manager approved the access request;
responsive to a determination that the manager approved the access request,
instructions for allowing the employee to access the high security application; and
responsive to a determination that the manager did not approve the modification, not
allowing the employee to access the high security application.

18. The program product of claim 14 further comprising: responsive to a determination that both the manager and the employee are logged in, instructions for allowing modification of a high security application.

19. The program product of claim 18 wherein the allowing modification of the high security application step comprises:

instructions for accepting a modification proposal for the high security application by the employee;
instructions for allowing review of the modification proposal by the manager;

instructions for providing a countdown clock for simultaneous approval; instructions for determining if both the manager and the employee simultaneously approved the proposed modification; responsive to a determination that both the manager and the employee simultaneously approved the modification proposal, instructions for entering the modification proposal into the high security application; and responsive to a determination that both the manager and the employee did not simultaneously approve the modification proposal, instructions for not entering the modification proposal into the high security application.

20. The program product of claim 14 wherein the employee accesses the high security application and the manager monitors the employee's access.
21. The program product of claim 20 wherein the monitoring comprises: review by the manager of a history log of the employee's access and modifications.
22. The program product of claim 20 wherein the monitoring comprises: viewing the employee's screen.
23. The program product of claim 14 wherein the manager accesses the high security application and the employee cannot monitor the manager's access.
24. The program product of claim 14 wherein the terminating the access to the high security application step comprises: instructions for closing the high security application immediately upon logout by either the manager or the employee.
25. The program product of claim 14 wherein the terminating the access to the high security application step comprises: instructions for terminating only the right to modify and not the right to access the high security application.

26. The program product of claim 14 wherein the terminating the access to the high security application step comprises: instructions for not allowing a manager or an employee to re-open the high security application after the manager or employee closes the high security application.

27. A program product operable on a computer, the program product comprising:

 a computer-usable medium;

 wherein the computer usable medium comprises instructions comprising:

 a security table having a plurality of access rights;

 a security program;

 a simultaneous approval program; and

 an access approval program.

28. The program product of claim 27 wherein the simultaneous approval program comprises:

 instructions for accepting a modification proposal for the high security application by an employee having an equal access right to a manager;

 instructions for allowing review of the modification proposal by the manager;

 instructions for providing a countdown clock for simultaneous approval;

 instructions for determining if both the manager and the employee simultaneously approved the proposed modification;

 responsive to a determination that both the manager and the employee simultaneously approved the modification proposal, instructions for entering the modification proposal into the high security application; and

responsive to a determination that both the manager and the employee did not simultaneously approve the modification proposal, instructions for not entering the modification proposal into the high security application.

29. The program product of claim 27 wherein the access approval program comprises:
 - instructions for accepting an access request for the high security application by an employee;
 - instructions for allowing review of the access request by a manager; and
 - instructions for determining if the manager approved the access request, responsive to a determination that the manager approved the access request, instructions for allowing the employee to access the high security application; and
 - instructions for allowing the employee to access the high security application, responsive to a determination that the manager did not approve the modification, not allowing the employee to access the high security application.
30. The program product of claim 29 wherein the employee accesses the high security application and the manager monitors the employee's access.
31. The program product of claim 29 wherein the monitoring comprises: review by the manager of a history log of the employee's access and modifications.
32. The program product of claim 29 wherein the monitoring comprises: viewing the employee's screen.
33. The program product of claim 29 wherein the manager accesses the high security application and the employee cannot monitor the manager's access.
34. The program product of claim 29 further comprising: instructions for terminating the access to the high security application when either the manager or the employee logs out.

35. The program product of claim 34 wherein the terminating the access to the high security application step comprises: instructions for closing the high security application immediately upon logout by either the manager or the employee.
36. The program product of claim 34 wherein the terminating the access to the high security application step comprises: instructions for terminating only the right to modify and not the right to access the high security application.
37. The program product of claim 34 wherein the terminating the access to the high security application step comprises: instructions for not allowing a manager or an employee to re-open the high security application after the manager or employee closes the high security application.